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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	08/841,644
				Filing Date	April 30, 1997
				First Named Inventor	Shunpei YAMAZAKI, et al.
				Group Art Unit	2813
				Examiner Name	L. Schillinger.
Sheet	1	of	1	Attorney Docket Number	756-1603

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
<i>[Signature]</i>	4,528,480			Unagami et al.	07/09/1985	
				Hiroki et al.	11/05/1996	

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FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>2</sup>	Number <sup>2</sup> (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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<i>[Signature]</i>		S. Wolf et al., <i>Silicon Processing for the VLSI Era</i> , Volume I, Process Technology, 1986, Pages 190-191.	
<i>[Signature]</i>		S. Wolf, <i>Silicon Processing for the VLSI Era</i> , Volume 2, Process Integration, 1990, Page 362.	

Examiner Signature	<i>[Signature]</i>	Date Considered	5/25/04
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				Group Art Unit	2813
				Examiner Name	C. Bowers, Jr.
				Attorney Docket Number	0756-1603

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		JP	61-248418			11/05/86		Abst
		JP	64-023575			01/26/89		Full
		JP	02-166281			06/26/90		Abst
		JP	03-036767			02/18/91		Full
		JP	59-108360			06/22/84		Full
		JP	59-121876			07/14/84		Full
		JP	04-192466			07/10/92		Abst

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Examiner Signature	<i>Laura Schull</i>	Date Considered	11/13/03
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached KINDS of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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				Examiner Name	C. Bowers, Jr.
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		JP	64-023575			01/26/89		Full
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		JP	03-036767			02/18/91		Full
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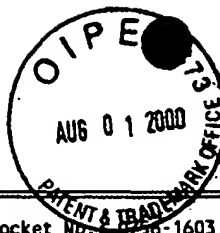
Examiner Signature	<i>Wesley Schultz</i>	Date Considered	11/13/85
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Sheet 1 of 1

Form PTO-1449  
(Rev. 8-83)U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No. 89-1603

Serial No. 08/841,644

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant: Shunpei YAMAZAKI et al.

Filing Date: April 30, 1997

Group: 1104

## U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (if approp.)

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
CAT	61-176155	08/07/86	Japan			Abst.	
CAT	47-25192	10/19/72	Japan			Abst.	
CAT	46-3025	10/25/71	Japan				X
CAT	48-22285	03/20/73	Japan				X
CAT	47-18278	09/13/72	Japan				X
CAT	64-12576	01/17/89	Japan			Abst.	
CAT	4-109678	04/10/92	Japan			Abst.	
CAT	58-164268	09/29/83	Japan			Abst.	
CAT	58-186967	11/01/83	Japan			Abst.	
CAT	2-148132	12/17/90	Japan				X

## OTHER DOCUMENTS (Including Author, Title, Relevant Pages, Date, Place of Publication)


Examiner

Craig Thompson

Date Considered

8/11/2000

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Form PTO-1449  
(Rev. 8-83)U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.: 0756-1603

Serial No.: 08/841,644

**INFORMATION DISCLOSURE STATEMENT**

Applicant: Shunpei YAMAZAKI et al.

(Use several sheets if necessary)

Filing Date: April 30, 1997

Group: 2813

**U.S. PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
CAJ	5,550,078	08/96	Sung	/	/	/
CAJ	5,424,230	06/95	Wakai	/	/	/
CAJ	5,930,627	07/99	Zhou et al.	/	/	/
CAJ	6,077,738	06/00	Lee et al.			
CAJ	5,998,249	12/99	Liaw et al.			

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	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
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CAJ	49-078483	07/29/74	Japan	/	/	Concise Stmt.	
CAJ	64-047076	02/21/89	Japan	/	/	Abst.	
CAJ	46-003025	10/25/71	Japan	/	/	Full	
CAJ	48-022285	03/20/73	Japan	/	/	Concise Stmt.	
CAJ	47-018278	09/13/72	Japan	/	/	Concise Stmt.	
CAJ	02-148132	12/17/90	Japan	/	/	Concise Stmt.	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner:

Claus Hoyer

Date Considered:

8/10/01

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